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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/778,103	02/07/2001	Akihisa Okumura	1035-303	7772
7	590 03/13/2002			
NIXON & VANDERHYE P.C.			EXAMINER	
1100 North Gle Arlington, VA	ebe Road, 8th Floor 22201-4714		ILDEBRANDO	, CHRISTINA A
			ART UNIT	PAPER NUMBER
			1754	6
			DATE MAILED: 03/13/200	2

Please find below and/or attached an Office communication concerning this application or proceeding.

# Supplemental Office Action Summary

Application No.	Applicant(s)	
09/778,103	OKUMURA ET AL.	
Examiner	Art Unit	
Christina Ildebrando	1754	

-- The MAILING DATE of this communication appears on the cover sheet with the correspond nce address --P riod for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.

	an three months after the n	tatute, cause the application to become ABANDONED (35 U.S.C. § 133). nailing date of this communication, even if timely filed, may reduce any			
1)⊠ Responsive to commu	nication(s) filed on	<u>07 February 2001</u> .			
2a) This action is FINAL.	<b>2</b> b)⊠	This action is non-final.			
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. <b>Disposition of Claims</b>					
4)⊠ Claim(s) <u>1-4 and 10-23</u>	is/are pending in t	he application.			
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6) ☐ Claim(s) is/are rejected.					
7) Claim(s) is/are objected to.					
8)⊠ , Claim(s) <u>1-4 and 10-23</u> are subject to restriction and/or election requirement.					
Application Papers					
9) The specification is objected to by the Examiner.					
— 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.					
If approved, corrected drawings are required in reply to this Office action.					
12)☐ The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a)	] None of:				
1. Certified copies o	f the priority docum	nents have been received.			
2. Certified copies o	f the priority docum	nents have been received in Application No			
application from	om the International	priority documents have been received in this National Stage I Bureau (PCT Rule 17.2(a)).  Iist of the certified copies not received			
* See the attached detailed Office action for a list of the certified copies not received.  14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).					
a) The translation of the foreign language provisional application has been received.					
15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s)					
1) Notice of References Cited (PTO-892)		4) Interview Summary (PTO-413) Paper No(s). 6.			

3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)

6) U Other:

## **DETAILED ACTION**

This Supplementary Office Action takes precedence over the Office Action mailed March 1, 2002. The groups set forth below reflect the entry of the preliminary amendments filed February 7, 2001. It is noted that, in the preliminary amendments, applicant requested cancellation of claims 20-23 and entry of new claims 24-27. However, it is noted for the record that the application as originally filed contained claims 1-19 only. Therefore, the portion of the amendment that cancelled claims 20-23 has not been entered and new claims 24-27 have been renumbered 20-23.

### Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - ١. Claims 1-4 and 10-17, drawn to a catalyst composition, classified in class 502,-subclass-300+.-
  - II. Claims 18-23, drawn to an exhaust gas purifying process, classified in class 423, subclass 235.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions I and II are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the product as claimed can

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be used in a materially different process of use, such as a catalyst for hydrocarbon conversion processes.

- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.
- 5. A telephone call was made to Jeffrey Nelson on February 27, 2002 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

### Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christina Ildebrando whose telephone number is (703) 305-0469. The examiner can normally be reached on Monday-Friday, 7:30-5, with Alternate Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Steve Griffin can be reached on (703) 308-1164. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9310 for regular communications and (703) 872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0651.

SUPERVISORY PATENT EXAMINER
\*\*FCHNOLOGY CENTER 1700

CAI March 10, 2002